



Department of Energy

Washington, DC 20585

October 5, 2006

MEMORANDUM FOR DISTRIBUTION

FROM: GLENN S. PODONSKY
CHIEF HEALTH, SAFETY AND SECURITY OFFICER
OFFICE OF HEALTH, SAFETY AND SECURITY

SUBJECT: Implementation Workshops for DOE O 210.2, *DOE Corporate Operating Experience Program*, dated June 12, 2006

To assist with consistent implementation of DOE Order 210.2, *DOE Corporate Operating Experience Program*, dated June 12, 2006, I am sponsoring regional implementation workshops. The workshops are intended to provide specific training/implementation assistance/familiarization to DOE Headquarters, DOE Field Element, and DOE Contractor Operating Experience Program Coordinators who have day-to-day programmatic responsibility for reviewing operating experience, trending and analysis, and ensuring lessons learned are developed. Operating Experience Program Coordinators are expected to ensure consistent implementation and support for the new operating experience program at their location. Four regional workshops are planned as follows:

1. Southeastern Regional Workshop: Host: Savannah River Site. The workshop will be held on Thursday, October 19, 2006, in Augusta, Georgia, in conjunction with the Society for Effective Lessons Learned Sharing (SELLS) Fall Workshop.
2. Southwestern Regional Workshop: Host: DOE/NNSA Nevada Office. The workshop will be held on Monday, October 30, 2006, in Las Vegas, Nevada, in conjunction with the Energy Facility Contractors Group (EFCOG) Fall Integrated Safety Management (ISM) Workshop.
3. Northwestern Regional Workshop: Host: DOE Richland Operations Office. The workshop will be held on Thursday, November 2, 2006, in Richland, Washington.
4. Northeastern Regional Workshop: Host: Office of Health, Safety and Security, DOE Headquarters. The workshop will be held on Wednesday, November 15, 2006, in the Washington, D.C. area.

The various DOE and Contractor organizations expected to attend each workshop are identified in Attachment 1. Further information on registration and specific



meeting locations will be posted on the DOE Corporate Operating Experience webpage: URL <http://www.eh.doe.gov/11/>. The draft Agenda is provided in Attachment 2.

Any questions should be addressed to Ray Blowitski, Acting Director, HS-32, at 301-903-9878 or by email at Ray.Blowitski@hq.doe.gov.

2 Attachments

cc:

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SUBJECT: Implementation Workshops for DOE O 210.2, *DOE Corporate Operating Experience Program*, dated June 12, 2006

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Karen L. Boardman, NNSA Service Center
Theodore Sherry, NNSA Y-12 Site Office
Gerald G. Boyd, Oak Ridge Operations Office
Roy J. Schepens, Office of River Protection
Walter L. Warnick, Office of Science and Technical Information
Robert F. Warther, Ohio Field Office
Paul W. Kruger, Pacific Northwest Site Office
Daniel E. Glenn, Pantex Site Office
William E. Murphie, Portsmouth Paducah Project Office
William C. Gibson, , Jr. Project Management Office, New Orleans
Keith A. Klein, Richland Operations Office
Clark D. Turner, Rocky Mountain Oilfield Testing Center
M. Patrice Wagner, Sandia Site Office
Frazer R. Lockhart, Rocky Flats Project Office
Jeffrey M. Allison, Savannah River Operations
Richard Arkin, Savannah River Site Office
Jon Worrington, Southeastern Area Power Administration
Michael A. Deihl, Southwestern Area Power Administration
Nancy Sanchez, Stanford Site Office
Michael S. Hacskaylo, Western Area Power Administration
Richard E. Spence, Yucca Mountain Site Characterization Office

Workshop Location Information

1. **Southeastern Regional Workshop:** Host: Savannah River Site.

The workshop will be held October 19, 2006, in Augusta, Georgia, in conjunction with the Society for Effective Lessons Learned Sharing (SELLS) Fall Workshop.

Expected to Attend:	
DOE Savannah River Operations Office NNSA Site Office Savannah River (SRO) Savannah River Site (SRS) Savannah River National Laboratory (SRNL) Oak Ridge Operations Office (ORO) Y-12 Site Office Y-12 National Security Complex Oak Ridge National Laboratory (ORNL) Oak Ridge Institute for Science and Technology (ORISE) Office of Science and Technical Information (OSTI)	East Tennessee Technology Park (ETTP) and Bechtel-Jacobs Company (BJC) Oak Ridge Transuranic Waste Processing Facility Portsmouth and Paducah Project Office (PPPO) Paducah Gaseous Diffusion Plant Portsmouth Gaseous Diffusion Plant Strategic Petroleum Reserve (SPR) Southeastern Power Administration (SEPA)

2. **Southwestern Regional Workshop:** Host: DOE/NNSA Nevada Office. The workshop will be held on Monday, October 30, 2006, in Las Vegas, Nevada, in conjunction with the Energy Facility Contractors Group (EFCOG) Fall ISM Workshop.

Expected to Attend:	
DOE Carlsbad Field Office (CBFO) Waste Isolation Pilot Plant (WIPP) Golden Field Office (GO) National Renewable Energy Laboratory (NREL) NNSA Albuquerque Service Center Office of Secure Transportation Los Alamos Site Office (LASO) Los Alamos National Laboratory (LANL) Sandia Site Office (SSO)	Kansas City Site Office (KCSO) Kansas City Plant (KCP) Pantex Site Office (PSO) Pantex Plant Nevada Site Office Yucca Mountain Project Office/Office of Repository Development Nevada Test Site (NTS) Yucca Mountain Project (YMP) Los Alamos National Laboratory – Nevada (LANV) Lawrence Livermore National

Sandia National Laboratories (NM & CA) (SNL) Western Area Power Administration (WAPA) Southwestern Area Power Administration (SWPA)	Laboratory – Nevada (LLNV) Naval Petroleum and Oil Shale Reserves Offices in the Southwest (NPOSR)
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3. Northwestern Regional Workshop: Host: DOE Richland Operations Office. The workshop will be held on Thursday, November 2, 2006, in Richland, Washington.

Expected to Attend:	
DOE Richland Operations Office (RL), DOE Office of River Protection (ORP) Pacific Northwest Site Office (PNSO), All Hanford Site Contractors: Fluor Hanford, All River Protection Project Contractors Pacific Northwest National Laboratory (PNNL), Berkeley Site Office (BSO) Lawrence Berkeley National Laboratory (LBNL)	DOE Idaho Operations Office (ID) Idaho National Laboratory (INL) EM Contractors Livermore Site Office (LSO) Lawrence Livermore National Laboratory (LLNL) Albany Research Center (ARC) Stanford Site Office (SSO) Stanford Linear Accelerator Center (SLAC) Naval Petroleum and Oil Shale Reserves Offices in the Northwest Sites (NPOSR)

4. Northeastern Regional Workshop: Host: Office of Health, Safety and Security, DOE Headquarters. The workshop will be held in the Washington, D.C. area on Wednesday, November, 15, 2006.

Expected to Attend:	
All Headquarters Program Secretarial Offices, including the National Nuclear Security Administration (NNSA) DOE Chicago Service Center (CH) Ames Laboratory Argonne Site Office (ASO) Argonne National Laboratory (ANL) Brookhaven Site Office (BHSO) Brookhaven National Laboratory (BNL) New Brunswick Laboratory (NBL) Batavia (Fermi) Site Office Fermi National Accelerator Laboratory (FNAL)	Princeton Site Office (PSO) Princeton Plasma Physics Laboratory (PPPL) Jefferson Site Office (JSO) Thomas Jefferson National Accelerator Laboratory (TJNAL) National Energy Technology Laboratory (NETL) DOE Ohio Field Office (OH) Fernald Closure Project Miamisburg (Mound) Closure Project Ashtabula Closure Project Columbus Closure Project West Valley Demonstration Project (WVDP)

Attachment 2

DOE Corporate Operating Experience Program Order 210.2 Regional Workshop Format & Agenda

1. DOE O 210.2 Requirements/Roles and Responsibilities/Lessons Learned Software Training

Audience: Operating Experience Coordinators (Contractor & DOE HQ/Field/Area Office).

The primary audience for this training is the DOE Operating Experience Program Coordinators who have day-to-day programmatic responsibility for reviewing operating experience, trending, and ensuring lessons learned are developed. Operating Experience Program Coordinators are expected to ensure consistent implementation and support for the new operating experience program at their location. The training may also be of value to the identified contractor/DOE project managers for order implementation. Due to the limited space available at the workshops, consideration should be given to sending the senior/subject matter expert individuals, including both Federal and contractor, to the workshops.

2. Workshop Overview

Time	DOE O 210.2 Requirements / R2s / LL Database Software
0800 - 0930	Order 210.2 Overview - Why Operating Experience Analysis is important to you and the department <ul style="list-style-type: none">- Improvements in safety and mission performance, etc.- Program Structure- General Roles and Responsibilities Flow Overview of Corporate Safety Performance Monitoring Processes <ul style="list-style-type: none">- Corporate Metrics and tools for conducting the analysis Overview of the Operating Experience (OPEX) Review Process <ul style="list-style-type: none">- Sources of Operating Experience<ul style="list-style-type: none">Corporate, Local and External to DOE- Event Trending and Analysis Methods and Tools- Development of Lessons Learned at Corporate, Program and Field Levels.- Description and Purpose of Corporate OPEX Products

930 – 0945	Break
0945 – 1015	Lead Office Role and Functions <ul style="list-style-type: none"> - Safety Related Performance Analysis - Communication of Corporate Operating Experience - Operating Experience Committee - Central Clearinghouse Functions - External Outreach
1015 - 1100	Headquarters Program Office Role and Functions <ul style="list-style-type: none"> - Program Related Performance Analysis - Communication of Program Specific Operating Experience - Operating Experience Committee and Corporate OPEX Participation Roles - Oversight Functions
1100 - 1130	Field Element Roles and Functions <ul style="list-style-type: none"> - Contractor Oversight - Roles of the OPEX Coordinator and Facility Reps - Field Element Specific OPEX Program Requirements - How do these requirements relate to DOE O 226.1 and other directives
1130 – Noon	Role of the Operating Experience Coordinator
1200 - 1330	Lunch
1330 - 1415	Specific Expectations for Contractor Implementation <ul style="list-style-type: none"> - Requirements of the Contractors Requirements Document (CRD) - Implementation Schedule and GAP Analysis - Graded Approach to Subcontractor Implementation and Requirements Flowdown
1415 - 1445	Expectations on Performance Monitoring/Measurement <ul style="list-style-type: none"> - Desired Features of OPEX Performance Metrics - Recommendations for Lines of Inquiry/CRADs
1445 – 1500	Break
1500 - 1600	Software (lecture and Demonstration) <ul style="list-style-type: none"> - DOE Lessons Learned Database - Web Resources